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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/662,704	09/15/2000	Shusuke Kaya	197261US2	1734
22850	7590	12/12/2003	EXAMINER	
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314			JACKSON, CORNELIUS H	
			ART UNIT	PAPER NUMBER
			2828	
DATE MAILED: 12/12/2003				

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE

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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
09/662,704			

EXAMINER	
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2828 18	

DATE MAILED:

EXAMINER INTERVIEW SUMMARY RECORD

All participants (applicant, applicant's representative, PTO personnel):

(1) Cornelius Jackson
(2) Paul IP(3) Ed Garlepp
(4) Mike Irikawa

Date of interview 12/11/03

Type: Telephonic Personal (copy is given to applicant applicant's representative).Exhibit shown or demonstration conducted: Yes No. If yes, brief description:Agreement was reached with respect to some or all of the claims in question. was not reached.

Claims discussed: 1, 9, 18 & 20

Identification of prior art discussed: Horie et al. (6323052)

Description of the general nature of what was agreed to if an agreement was reached, or any other comments: Discussed

Horie reference with respect to the "fit number" and the resistivity of the coating. These value are not inherently found through Prior Art mentioned and therefore further searching will be required. Applicant also proposed to add product by process claims ~~within the scope of the restrictions~~ (A fuller description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendments which would render the claims allowable is available, a summary thereof must be attached.)

Unless the paragraphs below have been checked to indicate to the contrary, A FORMAL WRITTEN RESPONSE TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW (e.g., items 1-7 on the reverse side of this form). If a response to the last Office action has already been filed, then applicant is given one month from this interview date to provide a statement of the substance of the interview.

 It is not necessary for applicant to provide a separate record of the substance of the interview. Since the examiner's interview summary above (including any attachments) reflects a complete response to each of the objections, rejections and requirements that may be present in the last Office action, and since the claims are now allowable, this completed form is considered to fulfill the response requirements of the last Office action.

Examiner's Signature